

## MONTGOMERY COUNTY FIRE & RESCUE SERVICE MONTGOMERY COUNTY, MD.

## DIRECTIVE

NUMBER: 01-20

DATE: December 20, 2001

TO:

All Members of MCFRS

FROM:

Gordon Aoyagi, Fire Administrator

**SUBJECT:** Pumper Operation

This Directive is issued based on several known injuries and reported runaway pressure problems linked to pressure governor performance.

Freightliner pumpers (built between 1997-2000) equipped with an Electronic Touch-Pad Controlled Pressure Governor are to be operated in the Volume (Parallel) position until otherwise directed.

Running the pump in volume will reduce the discharge pressure without compromising the ability of the pump to move large volumes of water. Pump testing identified that many of the pressure governor equipped units impart too much discharge pressure at idle speed. This problem is compounded in areas where available water pressure is good or where other units are supplying the attack pumper at pressures greater than 50 psi.

In addition to this interim procedure, work is proceeding to identify and correct the cause of this problem.

Questions may be referred to District Chiefs Warnie Stevens (District 3A), Steve Lohr (District 1C), Captain John Tippett (Station 29A), or Robert Haas, Station 16 Shop.